

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hiroyuki Segawa, et al.

Appl. No.:

PCT/JP01/03328 18 April 2001

Filed: Title:

THREE-DIMENSIONAL MODEL PROCESSING APPARATUS, THREE-

DIMENSIONAL MODEL PROCESSING METHOD AND PROGRAM

PROVIDING MEDIUM

Art Unit:

Examiner:

Docket No.:

113184-067

**Assistant Commissioner for Patents** 

Washington, DC 20231

### PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

## In the Specification:

Please replace the Specification of the present application, including the Abstract, with the following Substitute Specification:

#### **SPECIFICATION**

#### TITLE OF THE INVENTION

# THREE-DIMENSIONAL MODEL PROCESSING APPARATUS, THREE-DIMENSIONAL MODEL PROCESSING METHOD AND PROGRAM PROVIDING MEDIUM BACKGROUND OF THE INVENTION

This present invention generally relates to three-dimensional model processing. More specifically, the present invention relates to a three-dimensional model processing apparatus, a three-dimensional model processing method and a program providing medium implementing three-dimensional model processing.

In the field of computer graphics, various techniques have been developed and realized with respect to apparatuses or methods for displaying a three-dimensional graphic on a display to execute processing to modify the orientation, shape, or the like of the displayed three-dimensional graphic. One such technique includes a method of inputting shape data of an object including depth data by using, for example, a mouse or a two-dimensional tablet. Further, there